COPY- SN Misson

101700334

		_			7				Page 1 of 5		
					ATTY. DOCKET NO. 1508.0010003		CATION NO Assigned-		·		
•		FORM P	TO-1449		APPLICANT: Peter G. BROWN						
INFORMATION DISCLOSURE STATEMENT					FILING DATE: Herewith	GROU To Be	GROUP To Be Assigned 2123				
				U.S. P.	ATENT DOCUMENTS						
EXAMINER INITIAL		DOCU	JMENT BER	DATE	NAME	CLASS	SUB-C	LASS	FILING DATE		
APC	AA1	5,427	,126	06/27/1995	CARNEY et al.						
APS.	AB1	6,063	,292	05/16/2000	LEUNG	-					
M	AC1	5,058	,043	10/15/1991	SKEIRIK	-					
ARC	AD1	6,143	,092	11/07/2000	STRAUB et at.			->			
AL	AE1	6,071	,356	06/06/2000	CLSEN						
AL	AF1	6,038	,486	03/14/2000	SAITOH et al.						
ARC	AG1	6,004	,025	12/21/1999	KUBIAK et al.						
ARC	AH1	5,891	.260	04/06/1999	STREETS et al.				ſ		
30C	Al1	5,680	.877	10/28/1997	EDSTRAND et et.						
ARC	AJI	5,405		04/11/1995	ANDERSON et al.	1	_	=	_		
W.	AK1	5,157		10/20/1992	LOVRENICH		==	=			
	1744	1 0,101	~~~		PATENT DOCUMENTS			•	<u> </u>		
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUB-C	SUB-CLASS TRA			
	AL1	_							Ye: Ne		
	AM1								Ye.		
·	AN1	_	-						· Ye		
. •	AO1					ļ			Ye.		
	AP1								Ye: No		
				THER (Including Aut	hor, Title, Date, Pertinent Pages, etc.)				_		
APC	AR	1	Kasko et al., "Integrated process control for cluster tools using an in-line analytical module", 1997 IEEE Int. Symp. Semiconductor Manufacturing, 1997, pp. P41-P44.								
APL	AS	1	Ober, O.N., "Automated pharmaceuticals manufacturing", IEE Coll. Mechatronics, 1995, pp. 1/1-1/2.								
MAL	AT	1	Daubas, B. et al., "Combined simulation of hybrid processes", Humans, In and Technology, 1994 IEEE International Conference on Systems, Man, and Cybernatics, 2-5 October 1994, pp. 320-325.								
EXAMINER		8	S CON		.1	DATE CONS	SUEBEN	1-	8-07		
	reference	conside	red, whether or ~	a citation is in conform	ance with MPEP 609. Draw line through cits			and no			
include copy of this t	n (Élw mo	end com	munication to App	icent.							
DEFINO CONTINUO MANDO	50k1				1/1/1/1/1/2	7,/					

10/100,234

								-1	<u>ට</u>	/ / C	00094
											Page 2 of 5
·					•	ATTY, DOCKET NO. 1606.0010003	APPLICATION NO. To Be Assigned.				
		FORM	PTO-1449			APPLICANT: Peter G. BROWN					
INFORMATION DISCLOSURE STATEMENT						FILING DATE: Herewith GROUP To Be Assigned				•	
					U.S. P	ATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME	a	ASS	SUB	CLASS	FILING DATE
APC	AA2	4,975,		12/1990		Carrette of al.		_		==	-
ARC	AB2	5,006,	992	04/1991		Skeirik .] —			-
Ab	AC2	5,237,	508	08/1993		Furukawa et al.					-
THE-	AD2	5,402,	526	03/1995	[]	Bauman <i>et al.</i>		+			•
The	AE2	5,428,	525	08/1995		Cappelaere et al.					
asc	AF2	5,666,	297	09/1997		Britt of al.					
ARC	AG2	5,980,	078	11/1999		Crivoshein et al.		-			
100	AH2	5,343,	387	08/1994		Honma et et				\vdash	
THE	AI2	5,408,4	405	04/1995	[Mozumder et al.		1	—		
AVC	AJ2	5,440,	478	08/1995		Fisher et et.					_
AVC	AK2	5,442,	562	08/1995		lopkins et et					
			•	, F (OREIGN	PATENT DOCUMENTS					
EXAMINER INITIAL			CUMENT IBER	DATE		COUNTRY	C	LASS .	SU	B-CLASS	TRANSLATION
	AL2										Yes
·	AM2								T		Yes
	AN2										Yes No
	A02										Yes · No
	AP2										Yes No
			(OTHER (Includ	ing Aut	hor, Title, Data, Pertinent Pages, etc.)					
AR	AR	2				r robotic spray cleaning with environmen November 1993, pp. 49-54.	telly safe	solvents*	, Proc.	1993, ŒE	E/Tsutruba Int.
APL	AS	2	Dean, G., "Mee	Dean, G., "Meeting the demands of batch control", IEEE International Conference, Control 1991, pp. 881-886.							
APL	AT .	2	Berstein et et., Simulation Con	'A Simulation-b ference, 1992, p	ased De op. 1262	cision Support System for a Specially Ch -1270.	emicals	Production	r Plant,	Proc. of (the 1992 Winter
EXAMINÈR		D	RA	49~	ند ا	~	D	ATE CON	SIDER	ED)	8-07
EXAMINER: Initial Include copy of this	if reference form with	e conside	ered, whether or n imunication to Apo	ot citation is in o	onform	ance with MPEP 609. Draw line through	citation i	not in cor	domar	nce and no	t considered.

10/100,234

						0	70	20	23	4	Page 3 of 5	
FORM PTO-1449				ATTY. DOCKET NO. 1606.0010003 APPLICATION NO. To Be Assigned								
				APPLICANT: Peter G. BROWN								
INFORMATION DISCLOSURE STATEMENT					FILING DATE: Herewith GROUP To Be Assigned							
110 Ba					PATENT DOCUMENTS							
EXAMINER	$\overline{}$	T		PATENT DOCUMENTS		["			Т	_		
INITIAL			DOCUMENT IUMBER	DATE				SS	SUB-CL/	ASS	FILING DATE	
44	AA3	_	,463,555	10/1995	Ward et al.		<u> </u>					
11/2	AB3	_	,594,639	01/1997 .	Atsumi					=+		
3/00	AC3	_	,666,585	09/1997	Nagira et et .				=			
1	AD3	\rightarrow	,757,659	05/1998	Anai et et	rai et al.				=		
BOC OF	AE3	_	,969,973	10/1999	Bourne et al.					\Rightarrow		
17	AF3	_	,788,194	01/1989	Atherton		_		\Box	> +		
Hor	AG3	_	,148,370	09/1992	Litt et al.		5	-	=	\Rightarrow		
APL	AH3	_	,164,905	11/1992	hvasati et al.				=	-		
ANC	AI3 .	_	,255,197	10/1993	lida					=+		
100	AJ3	-	,375,062	12/1994	Actd		_			-		
AM	AK3		,402,367	03/1995	Sullivan et et.							
EVALUED.		_		FOREIG	IN PATENT COCUMENTS				7			
EXAMINER INITIAL			DOCUMENT NUMBER	DATE	COUNTRY		a	ASS	SUB-C	LASS	TRANSLATION	
	AL3										Yes No	
	AM3						T				Yes No	
	AN3				·						Yes No	
	AO3						T		1		Yes No	
	AP3							•			Yes No	
OTHER (Including Author, Title, Cate, Pertinant Pages, etc.)												
AR												
DI		_						,				
APL	AS	2	Faccenda et al., Conference, 1990	Faccenda et et., "A Combined Simulation/Optimization Approach to Process Plant Design," Proc. of the 1992 Winter Simulation Conference, 1992, pp. 1256-1261.								
		_										
APL	AT .	3	Ketcham et at., */	Ketcham et et., *A Generic Simulator for Continuous Flow Manufacturing,* Proc. of 1988 Winter Simulation Conference, 1988, pp. 609-615.								
EXAMINER		K	Iden	dering DATE CONSIDERED 1-8-07								
EXAMINER: Initial if reference wasklered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.												

.

Page 4 of 5 APPLICATION NO. ATTY, DOCKET NO. 1606.0010003 To Be Assigned FORM PTO-1449 APPLICANT: Peter G. BROWN INFORMATION DISCLOSURE STATEMENT **GROUP** FILING DATE: Herewith To Be Assigned U.S. PATENT DOCUMENTS EXAMINER DOCUMENT CLASS SUB-CLASS FILING DATE INITIAL DATE NAME NUMBER **M** 5,450,346 09/1995 Krummen et et. AB4 02/1998 Fuduka et al. 5,495,417 04/1998 AC4 5,737,581 Keane AD4 Medairos et al. 5,774,875 06/1998 Robinson et al. AE4 5,841,660 11/1998 AF4 6,311,095 10/2001 Brown AG4 6,311,093 10/2001 Brown AH4 AH. **AJ4** AK4 FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-CLASS TRANSLATION NUMBER AL4 No Yes No AM4 Yes AN4 No Yes No **A04** Yes No OTHER (Including Author, Title, Date, Perlinent Pages, etc.) Lettch et al., "A Real-Time Knowledge Based System for Product Quality Control," International Conference on Control, 1988, pp. 281-4 Litt, J., "An Expert System to Perform On-Line Controller Tuning," IEEE Control Systems Megazine, Vol. 11, Issue 3, April 1991, pp. 18-Sam G. Taylor et al., APICS, Process Flow Schedufing: A Schedufing Systems Framework for Flow Manufacturing, Copyright 1994 (168 **EXAMINER** DATE CONSIDERED EXAMINER: Initial if reterence considered, whether or not citation is in conformance with MPEP 609. Onew line through citation if not in conformance and not considered.

include copy of this form with next communication to Applicant.

	_					Han	00.4				
					ATTY, DOCKET NO.	APPLIC	234 ATION NO.	Page 5 of 5			
*		F	ORM PTO-1449		1606.0010003 To Be Assigned APPLICANT: Peter G. BROWN						
•	INFORMA	TION	DISCLOSURE STAT	EMENT	FILING DATE: Herewith GROUP To Be Assigned						
				U.S. (PATENT DOCUMENTS						
EXAMINER INITIAL			OCUMENT IUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE			
	AA5	\Box									
	AB5	+					 	 			
	ACS ADS	╅	-			+	 				
	AE5	\dashv									
	AF5										
·	AG5	4									
	AH5 AI5	-	·····				 				
	AJ5	╅				 	 				
	AK5							•			
				FOREIG	IN PATENT DOCUMENTS						
EXAMINER INITIAL			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION			
	AL5							Yes No			
	AM	,	;			·		Yes No			
	ANS							Yes No			
	AC							Yes			
-	APS	一						Yes			
	[//			OTHER (Including Au	rthor, Title, Outs, Pertinent Pages, etc.)			i No			
APL	AR 5 Sam G. Taylor of al., APICS, Can Process Flow Scheduling Help You?, pp. 44-46, March 1998.										
4 <i>01</i>	AS	5	Conv. of Interneti	read Cours Donnel from	DOT And No DOTAISMAN 2 conse	mailed leaves	26 2001				
M C			Oup) a unestab	Copy of International Search Report from PCT Appl. No. PCT/US00/22104, 2 pages, meiled January 25, 2001.							
APL	AT	AT 5 International Search Report for PCT Appl. No. PCT/US98/13055, June 08,294									
EXAMINER		7	VOL	571		DATE CON	SIDERED	8-n7			
EXAMINER IN			onsidered whether or	not citation is in conform	nance with MPEP 609. Draw line through o	Station If and in an	nformance and e	of considered			
include copy of t	his form w	ith nex	t communication to A	pplicant.							

.